

IN THE CLAIMS

1. (Currently Amended)

In combination with mechanized irrigation components and ancillary equipment therefore for irrigating a field, comprising:

a single wireless RUI comprising a handheld display and keypad for:

- (a) reading the status of irrigation components and ancillary equipment; ~~and~~
- (b) ~~controlling the~~ directly transmitting telemetry to said irrigation components and ancillary equipment to control said irrigation components and ancillary equipment; and
- (c) displaying said status of said irrigation components and ancillary equipment.

2. (Original)

The combination of claim 1 wherein said wireless RUI has the capability of reading the status of the irrigation components and ancillary equipment and controlling the same from any location in the field.

3. (Currently Amended)

In combination with mechanized irrigation components for irrigating a field, comprising:

a single wireless RUI comprising a handheld display and keypad having the capability of:

- (a) reading the status of the irrigation components; ~~and~~

- 1 (b) ~~controlling~~ directly transmitting telemetry to said irrigation components to
control the operation of the irrigation components; and
- (c) displaying said status of the irrigation components.

4. (Currently Amended)

5 The method whereby a person may remotely determine the status of mechanized
irrigation components and ancillary equipment and for controlling the operation thereof,
comprising the steps of:

providing a single handheld wireless RUI;

10 utilizing said RUI to read the status of the irrigation components and ancillary
equipment; and

utilizing said RUI to directly transmit telemetry to said irrigation components and
ancillary equipment to control the irrigation components and ancillary equipment.